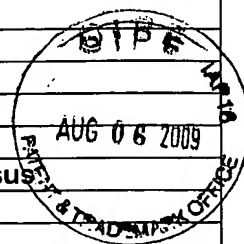


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Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>	Complete if Known	
	Application Number	10/826,919
	Filing Date	April 16, 2004
	First Named Inventor	Alexander Deiters
	Group Art Unit	1656
	Examiner Name	Kagnew H. Gebreyesus
	Attorney Docket Number	54-000250US
Date Submitted	August 3, 2009	



U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
	1	2008/0227153	A1	Schultz et al.	09-2008	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	2	EP	1424935	A1	KIGA et al.	06-02-2004		
	3	WO	03/014354	A1	KIGA et al.	02-20-2003		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T	
	4	CROPP ET AL. (2004) "An expanding genetic code." <i>Trends in Genetics</i> , 20(12):625-630.		
	5	ERIANI ET AL. (1990) "Partition of tRNA synthetases into two classes based on mutually exclusive sets of sequence motifs." <i>Nature</i> , 347, 6289, pages 203-206.		
	6	FUKUNAGA ET AL. (2006) "Misacylation of yeast amber suppressor tRNA ^{Tyr} by E. coli Lysyl-tRNA synthetase and its effective repression by genetic engineering of the tRNA sequence." <i>Journal of Biochemistry</i> , 139(4):689-696		
	7	KOLB ET AL. (2001) "Click chemistry: diverse chemical function from a few good reactions," <i>Angew. Chem. Int. Ed.</i> , 40:2004-2021.		
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	9	RESHETNYAK ET AL. (2001) "Decomposition of Protein Tryptophan Fluorescence Spectra into Log-Normal Components. II. The Statistical Proof of Discreteness of Tryptophan Classes in Proteins." <i>Biophysical Journal</i> , 81(3):1710-1734.		
	10	SPEERS ET AL. (2003) "Activity-based protein profiling in vivo using a copper(I)-catalyzed Azide-Alkyne [3+2] cycloaddition." <i>JACS</i> , 125: 4686-4687		
		WANG LEI ET AL. (2003) "Addition of the keto functional group to the genetic code of <i>Escherichia coli</i> ." <i>PNAS</i> , Vol. 100, No. 1, Pages 56-61		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.